



KRISTA™ MKP

KRISTA MKP			
Phosphate (P)	22.7%	Solubility (20°C)	230 g/l water
Potassium (K)	28.2%	EC (1g/l at 25°)	0.7 mS/cm
		pH (1% solution)	4.5

Nitrogen free - Ammonia free

KRISTA MKP contains no nitrogen, making it an ideal source of phosphorus and potassium for late applications to fruiting plants when nitrogen applications need to be controlled.

KRISTA MKP is also an ideal source to use in conjunction with nitrogen fertilizers such as calcium nitrate (in separate stock tanks), potassium nitrate, ammonium nitrate or urea. KRISTA MKP is ideally suited for applications in hydroponics as it is free of ammonium.

Foliar application

Because of its low 0.7 mS/cm, KRISTA MKP is relatively safe fertilizer to use for foliar application as the risk of burning or scorching foliage is minimal. Foliar applications of KRISTA MKP may help suppress leaf diseases such as powdery mildew, when infection pressure is low.

Compatibility

KRISTA MKP can be mixed with all water soluble fertilizers, except soluble calcium fertilizers, and concentrated magnesium solutions.

pH buffer

The phosphorus component in KRISTA MKP buffers fertigation solutions, keeping the pH stable at around 4.5. KRISTA MKP also buffers chemical solutions, increasing the effectiveness of pesticide sprays.

Yara Fertilizers (NZ) Ltd.

Tel: +64 6 8776600 www.yara.co.nz

Version: 01/15



Benefits

- Clean, fully water soluble phosphorus and potassium fertilizer making it particularly suited to a wide range of horticultural crops.
- Free flowing, fine crystalline powder which dissolves quickly in water.
- Suited to application through all fertigation systems: hydroponics, drip systems, low throw sprinklers, centre pivots, spray units, misters.
- Free of chlorine, sodium and heavy metals.

Disclaimer. The information provided is accurate to the best of Yara's knowledge and belief. Any recommendations are meant as a guide and must be adapted to suit local conditions.

